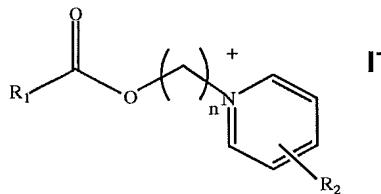


**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

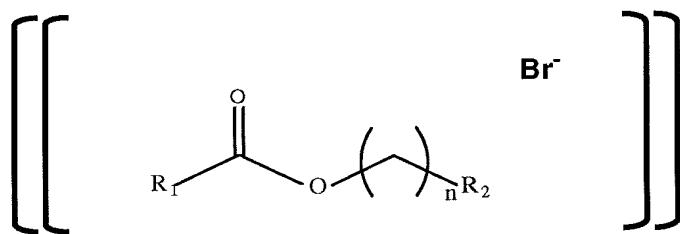
**LISTING OF CLAIMS:**

1. (Currently Amended) An amphiphilic pyridinium compound having a structure of formula Formula I

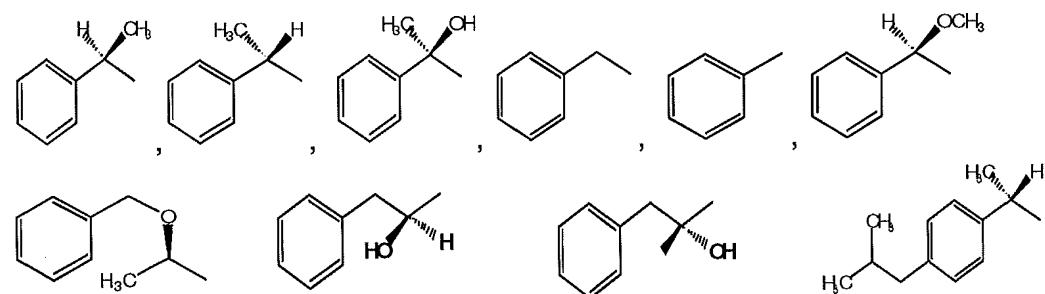


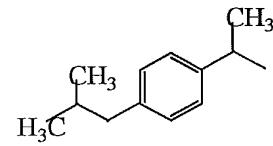
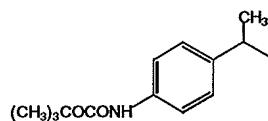
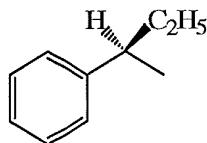
I<sup>+</sup>

or formula II

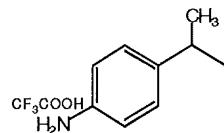


wherein in said Formula I, R<sub>1</sub> is selected from the group consisting of:



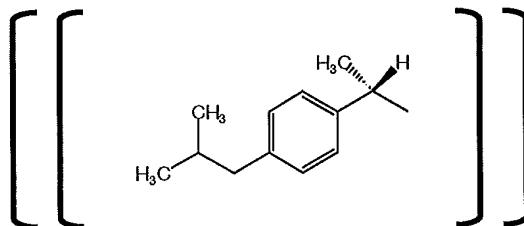


and[[;]]

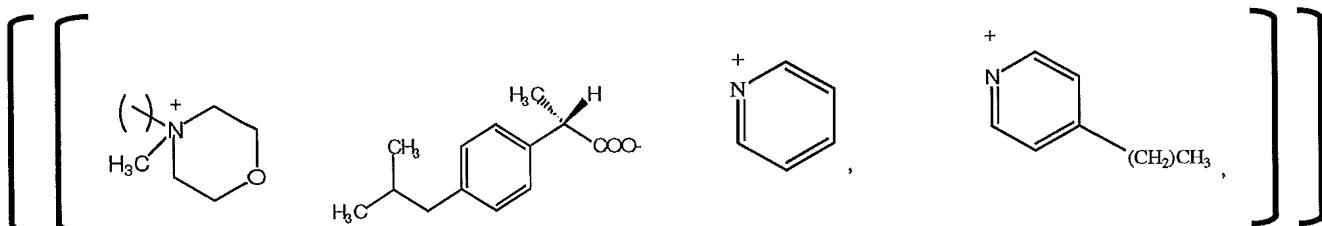


and  $R_2$  is selected from the group consisting of H and 3-CONH<sub>2</sub>, and n is an integer between 8 and 10[[;]]

wherein in said Formula II,  $R_1$  is

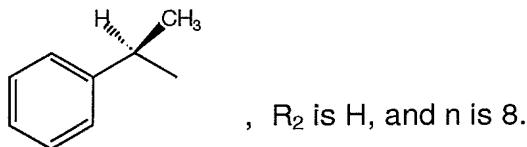


$R_2$  is selected from the group consisting of: p-(CH<sub>2</sub>)<sub>2</sub>CH<sub>3</sub>, p-(CH<sub>2</sub>)<sub>2</sub>OH,

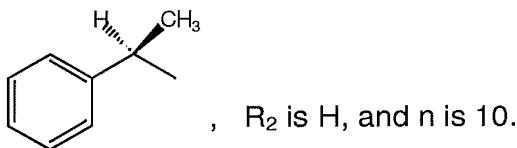


and n is an integer of 8.

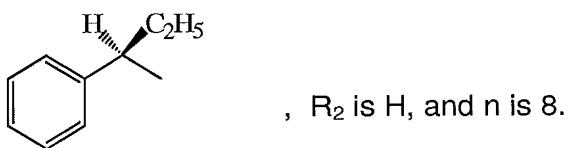
2. (Original) The amphiphilic pyridinium compound of Claim 1, wherein said compound has the structure of Formula I, and wherein R<sub>1</sub> is



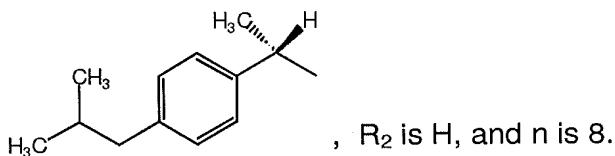
3. (Original) The amphiphilic pyridinium compound of Claim 1, wherein said compound has the structure of Formula I, and wherein R<sub>1</sub> is



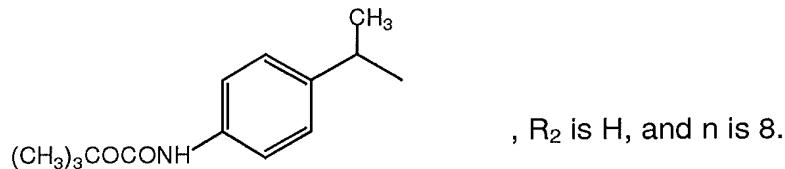
4. (Original) The amphiphilic pyridinium compound of Claim 1, wherein said compound has the structure of Formula I, and wherein R<sub>1</sub> is



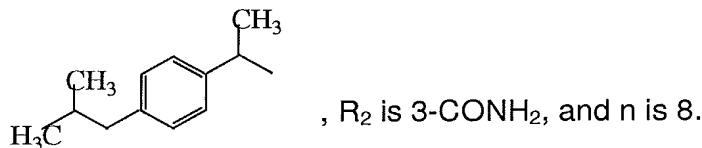
5. (Original) The amphiphilic pyridinium compound of Claim 1, wherein said compound has the structure of Formula I, and wherein R<sub>1</sub> is



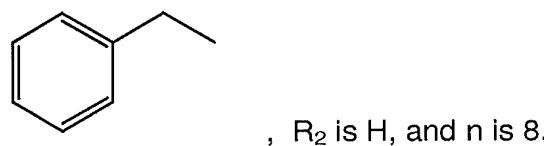
6. (Original) The amphiphilic pyridinium compound of Claim 1, wherein said compound has the structure of Formula I, and wherein R<sub>1</sub> is



7. (Original) The amphiphilic pyridinium compound of Claim 1, wherein said compound has the structure of Formula I, and wherein R<sub>1</sub> is



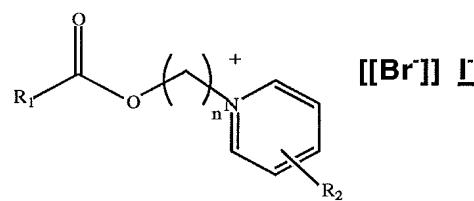
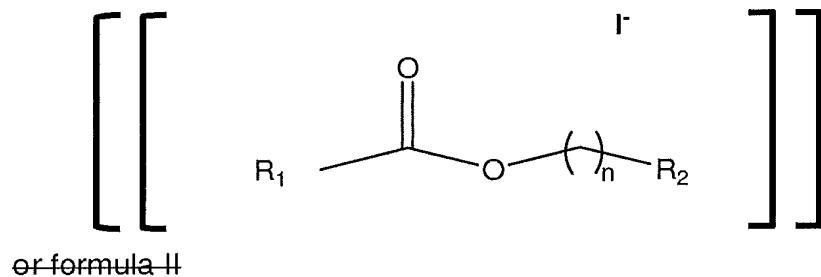
8. (Original) The amphiphilic pyridinium compound of Claim 1, wherein said compound has the structure of Formula I, and wherein R<sub>1</sub> is



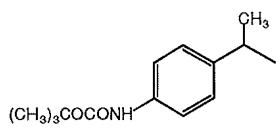
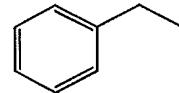
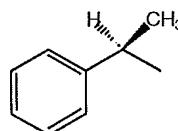
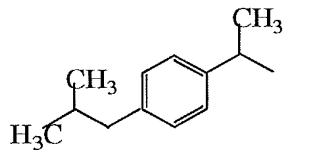
9. (Canceled)

10. (Canceled)

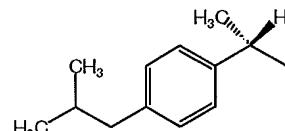
11. (Currently Amended) An amphiphilic pyridinium compound having a structure of formula



wherein in said Formula I,  $\text{R}_1$  is selected from the group consisting of:

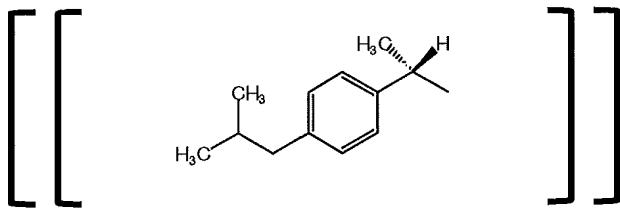


, and



$\text{R}_2$  is selected from the group consisting of H and 3-CONH<sub>2</sub>, and n is an integer between 8 and 10

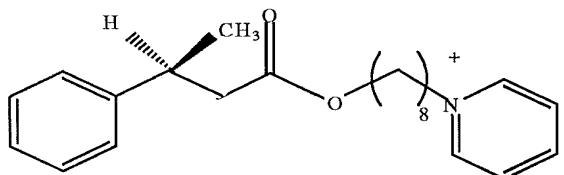
wherein in said Formula II,  $\text{R}_1$  is



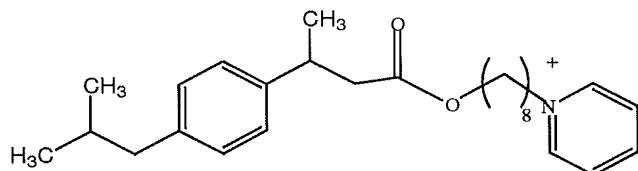
~~R<sub>2</sub> is selected from the group consisting of p-(CH<sub>2</sub>)<sub>2</sub>CH<sub>3</sub> and p-(CH<sub>2</sub>)<sub>2</sub>OH, and n is an integer of 8.~~

12. (Currently Amended) A pharmaceutical composition for treating an IL-8 related disease or condition, comprising said amphiphilic pyridinium compound of Claim 11, and a pharmaceutically acceptable carrier.

13. (Original) The pharmaceutical composition of Claim 12, wherein said amphiphilic pyridinium compound is

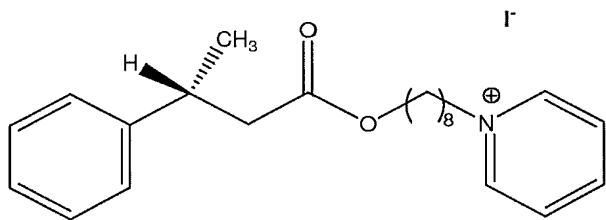


14. (Original) The pharmaceutical composition of Claim 12, wherein said amphiphilic pyridinium compound is



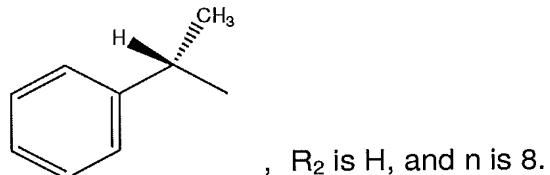
15. - 44. (Canceled)

45. (New) A pharmaceutical composition comprising an amphiphilic pyridinium compound of the following formula,



and a pharmaceutically acceptable carrier.

46. (New) The amphiphilic pyridinium compound of Claim 1, wherein said compound has the structure of Formula I, and wherein R<sub>1</sub> is



, R<sub>2</sub> is H, and n is 8.